

FIG.2

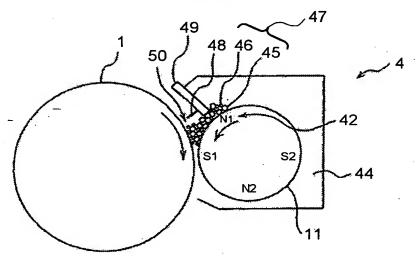
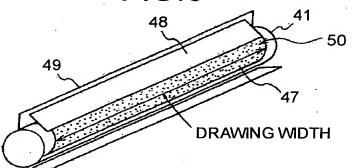


FIG.3



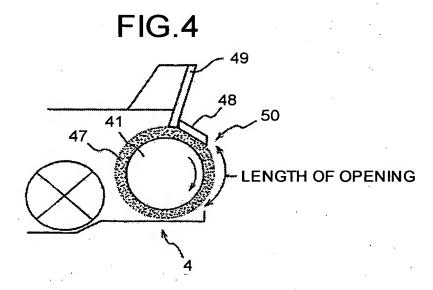


FIG.5

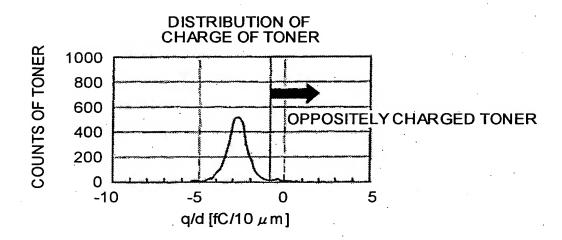
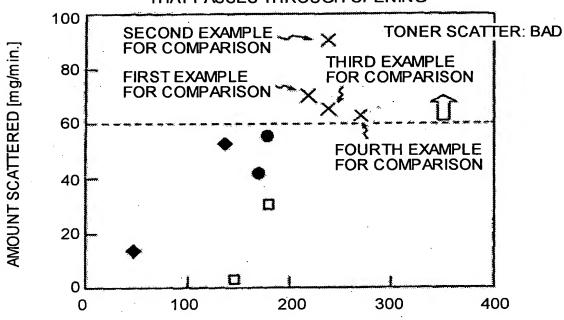


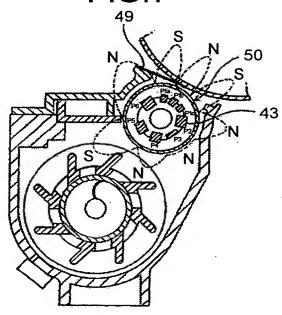
FIG.6

AMOUNT SCATTERED AND AMOUNT OF OPPOSITELY CHARGED TONER THAT PASSES THROUGH OPENING



AMOUNT OF OPPOSITELY CHARGED TONER [g·mm/min.]

FIG.7



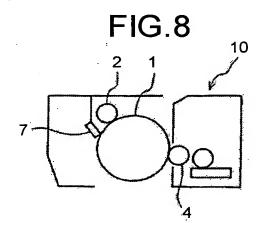


FIG.9

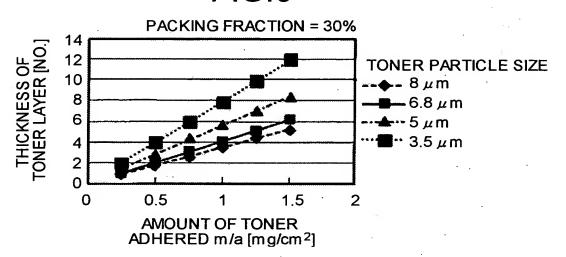
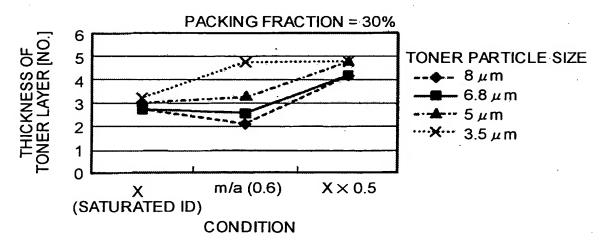
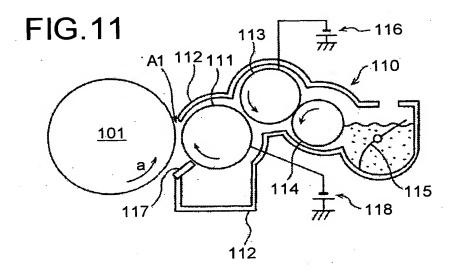
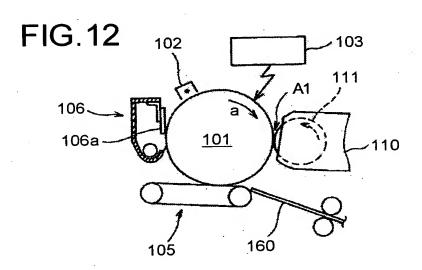
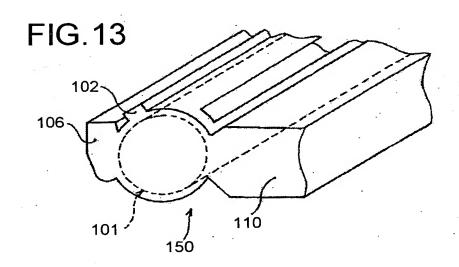


FIG.10

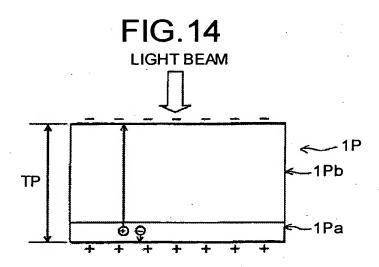








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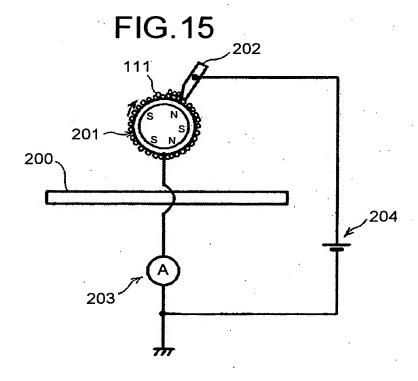


FIG.16



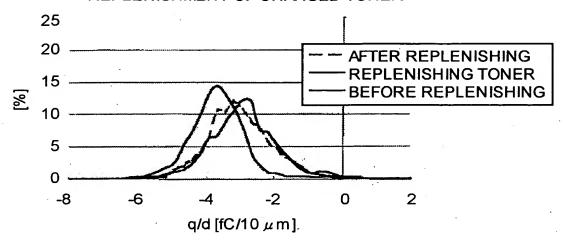


FIG.17

CHARGE DISTRIBUTION UPON TONER REPLENISHMENT SV AGENT (STIRRED ONLY BY SCREW)

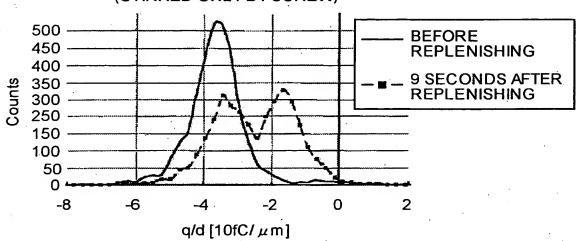


FIG.18

FIG.19

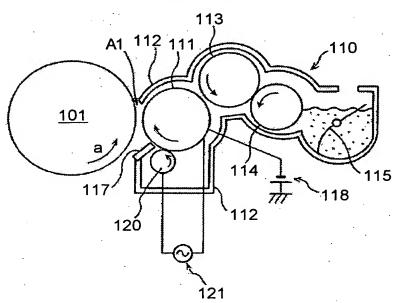
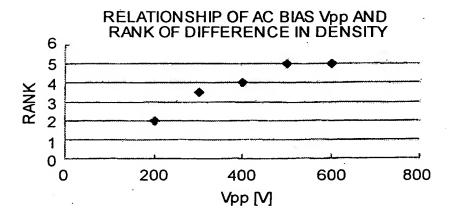


FIG.20



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FIG.21

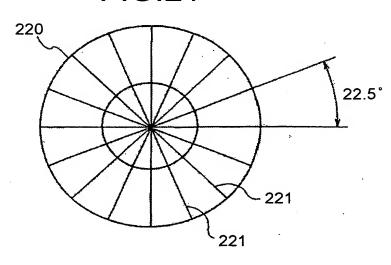


FIG.22

RELATIONSHIP OF STIRRER ROTATION RATIO AND RANK OF DIFFERENCE IN DENSITY

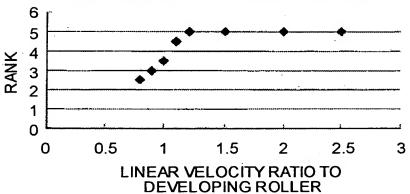


FIG.23

RELATIONSHIP OF RANK OF DIFFERENCE IN DENSITY AND AVERAGE CIRCULARITY

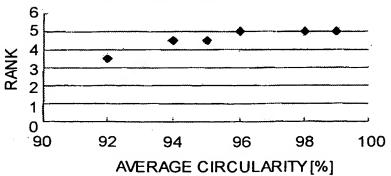


FIG.24

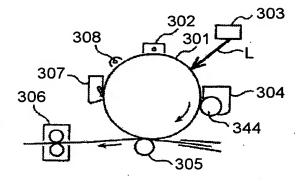


FIG.25

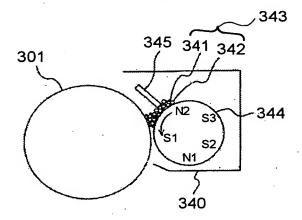


FIG.26A

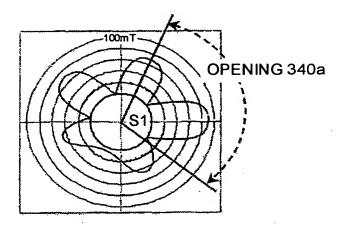
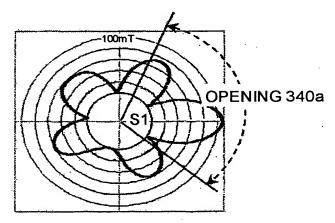
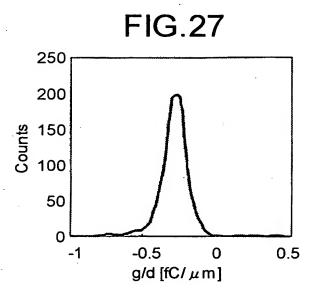


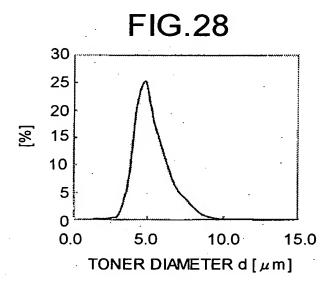
FIG.26B



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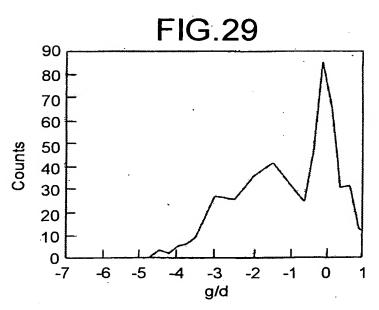


FIG.30

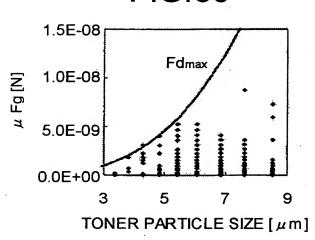
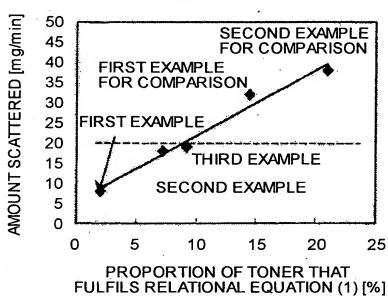
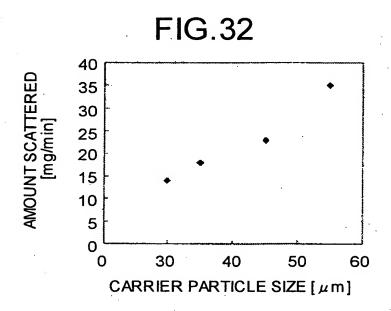
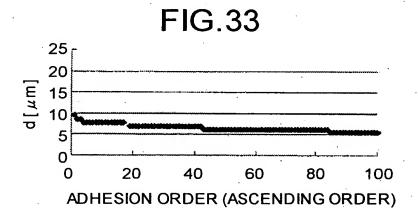
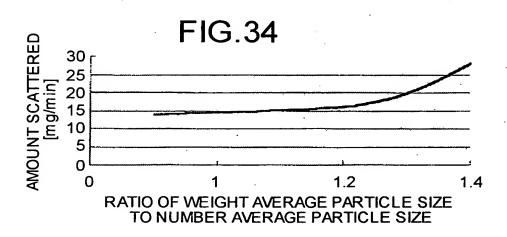


FIG.31









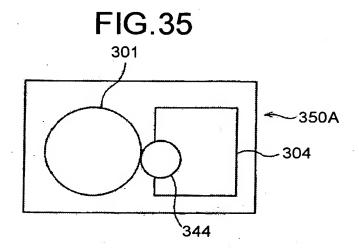


FIG.36

